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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 8945

Application No.:

10/655,985

Filing Date:

September 5, 2003

Applicant(s):

Guoming G. Zhu et al.

Group Art Unit:

2863

AMENDMENT AND RESPONSE

Examiner:

Michael P. Nghiem

Title:

Methods of Diagnosing Open-Secondary Winding Of An Ignition Coil Using The

Ignition Coll Using The Ionization Current Signal

2010

Attorney Docket:

46107-0091

Commissioner For Patents

P.Q. Box 1450

Alexandria, Virginia 22313-1450

Sir:

This is in response to the Final Office Action mailed May 23, 2005, for which the three-month shortened statutory period for response is set to expire on August 23, 2005. Kindly amend the above-identified application as follows and consider the remarks set forth below:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.